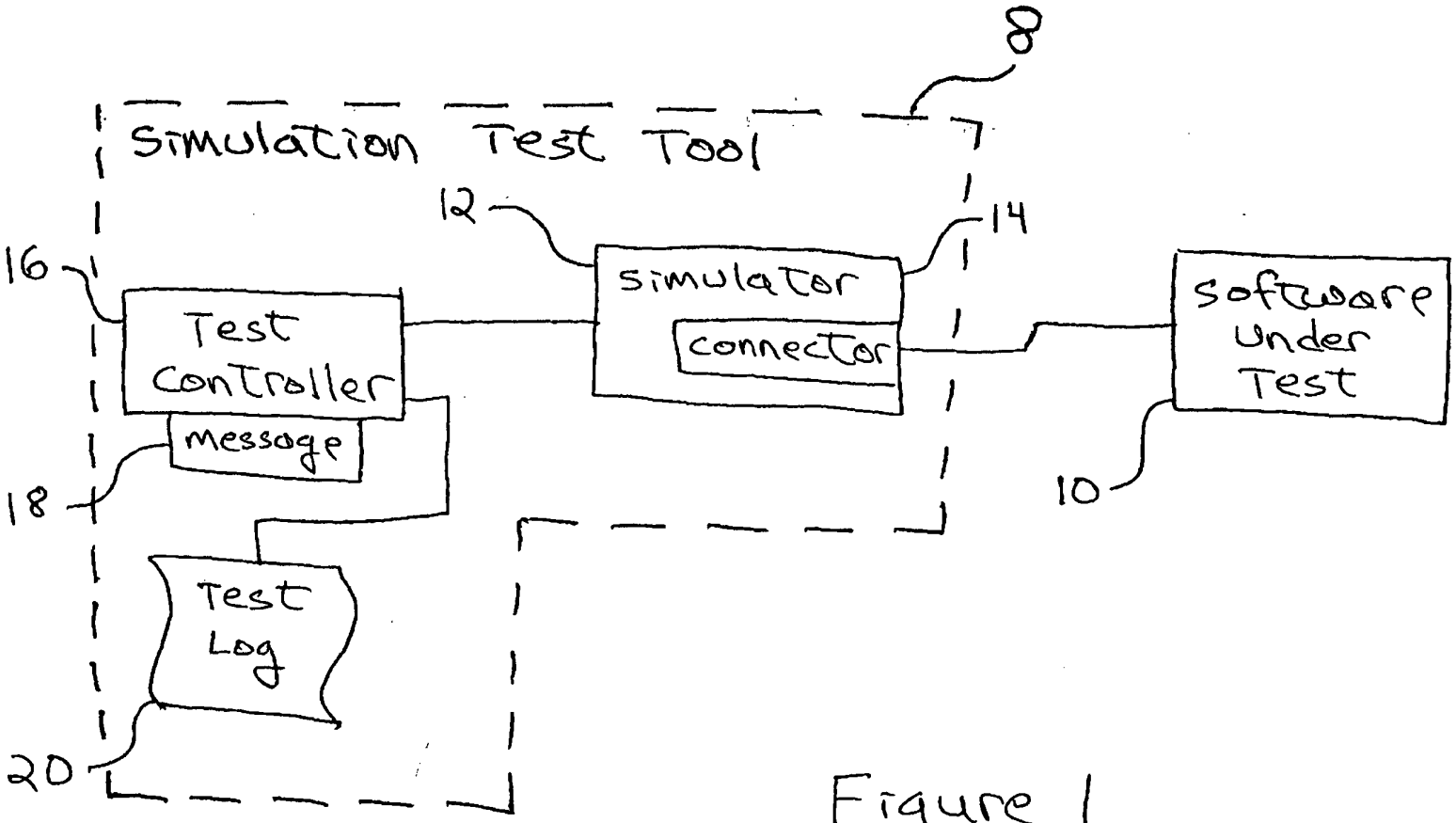
8
Simulation Test Tool
12
14
16
simulator
connector
Test
Controller
message
Software
Under
Test
18
10
Test
Log
20

Figure 1

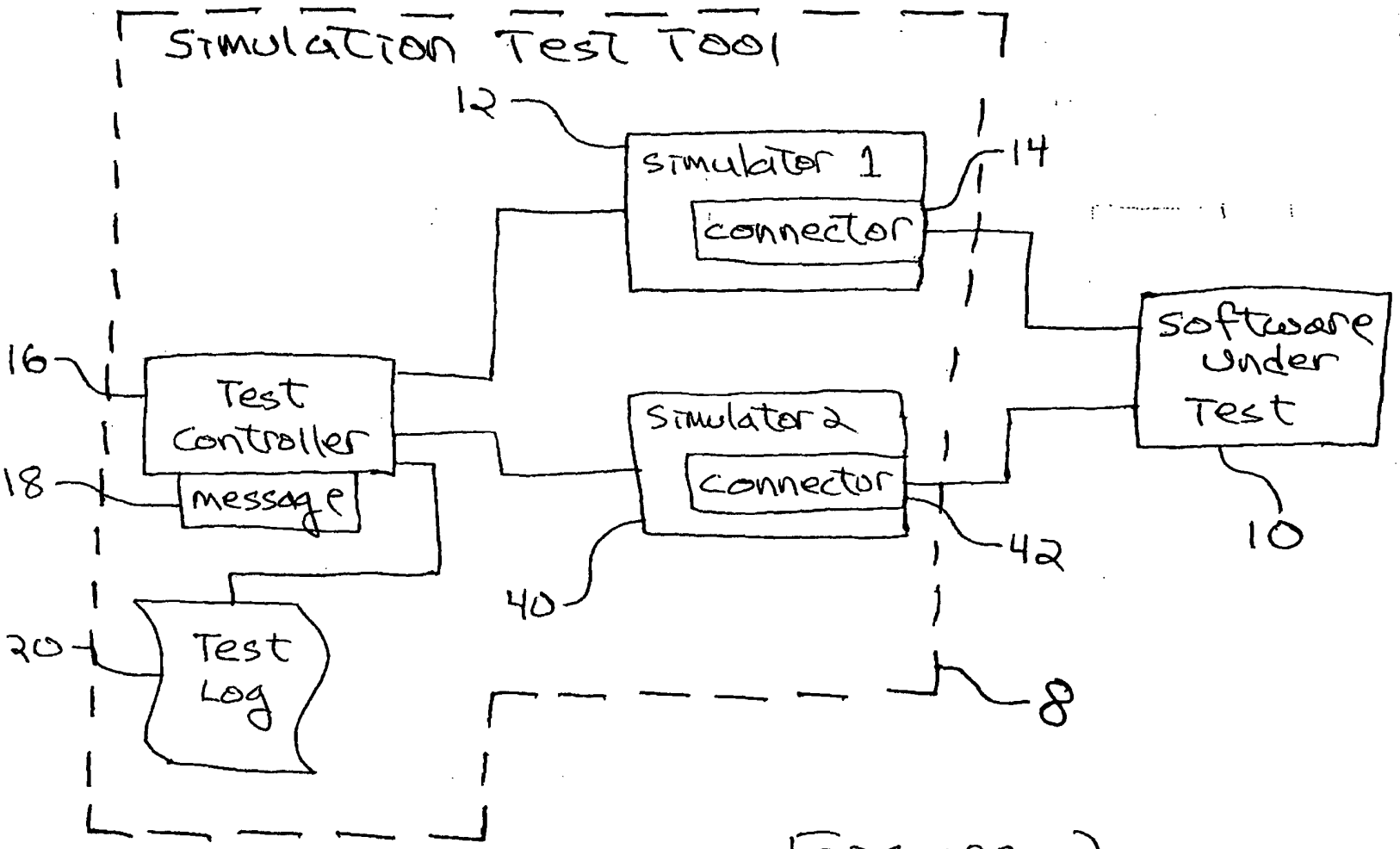
Simulation Test Tool
12
Simulator 1
connector
14
Software Under Test
16
Test Controller
message
18
Simulator 2
connector
42
10
40
20
Test Log
8

Figure 2

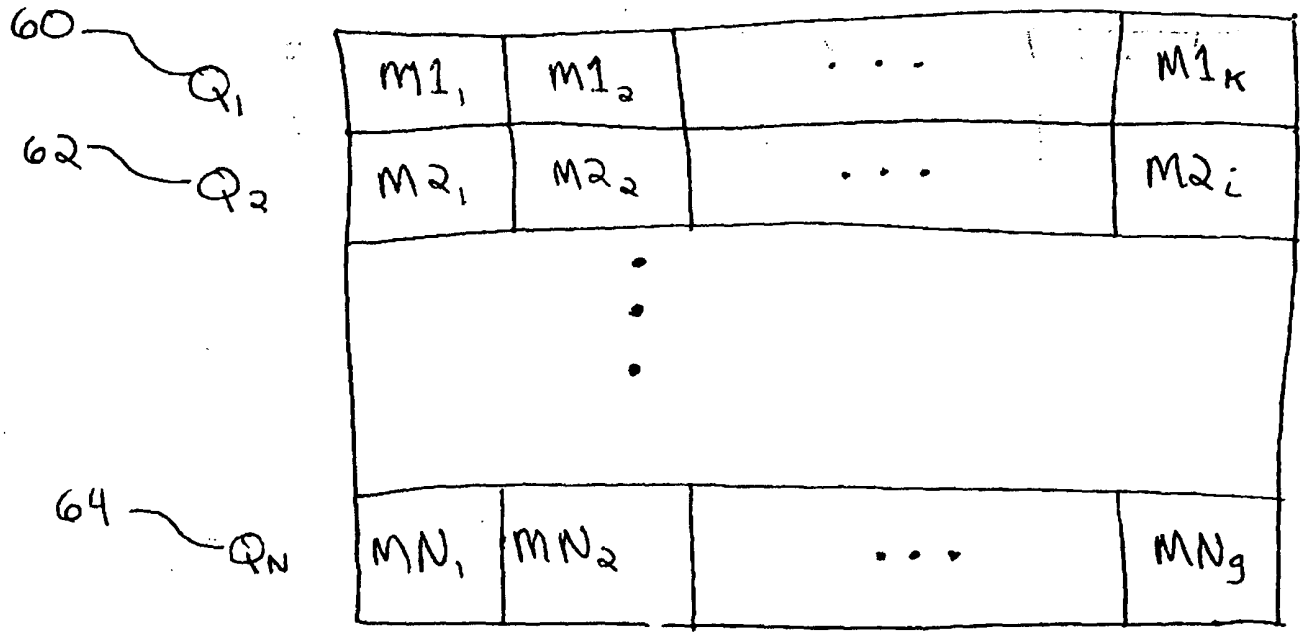

Figure 3

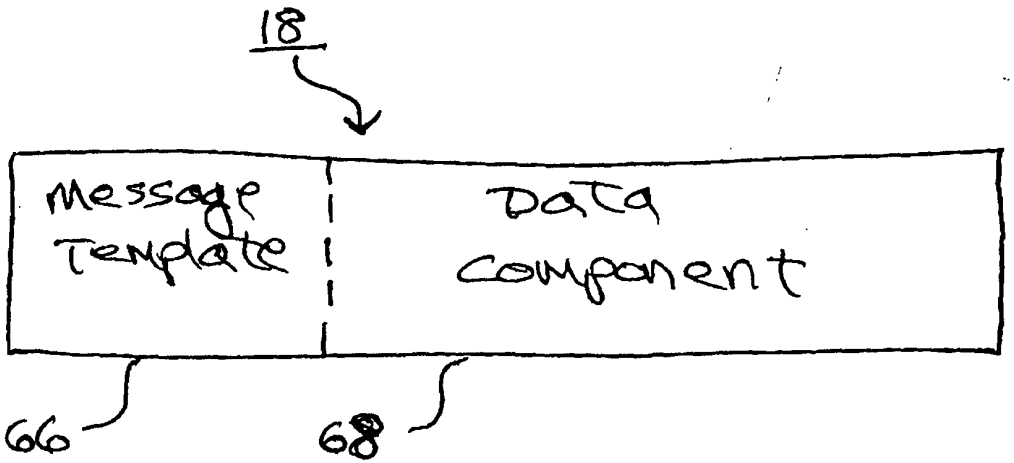

Figure 3A

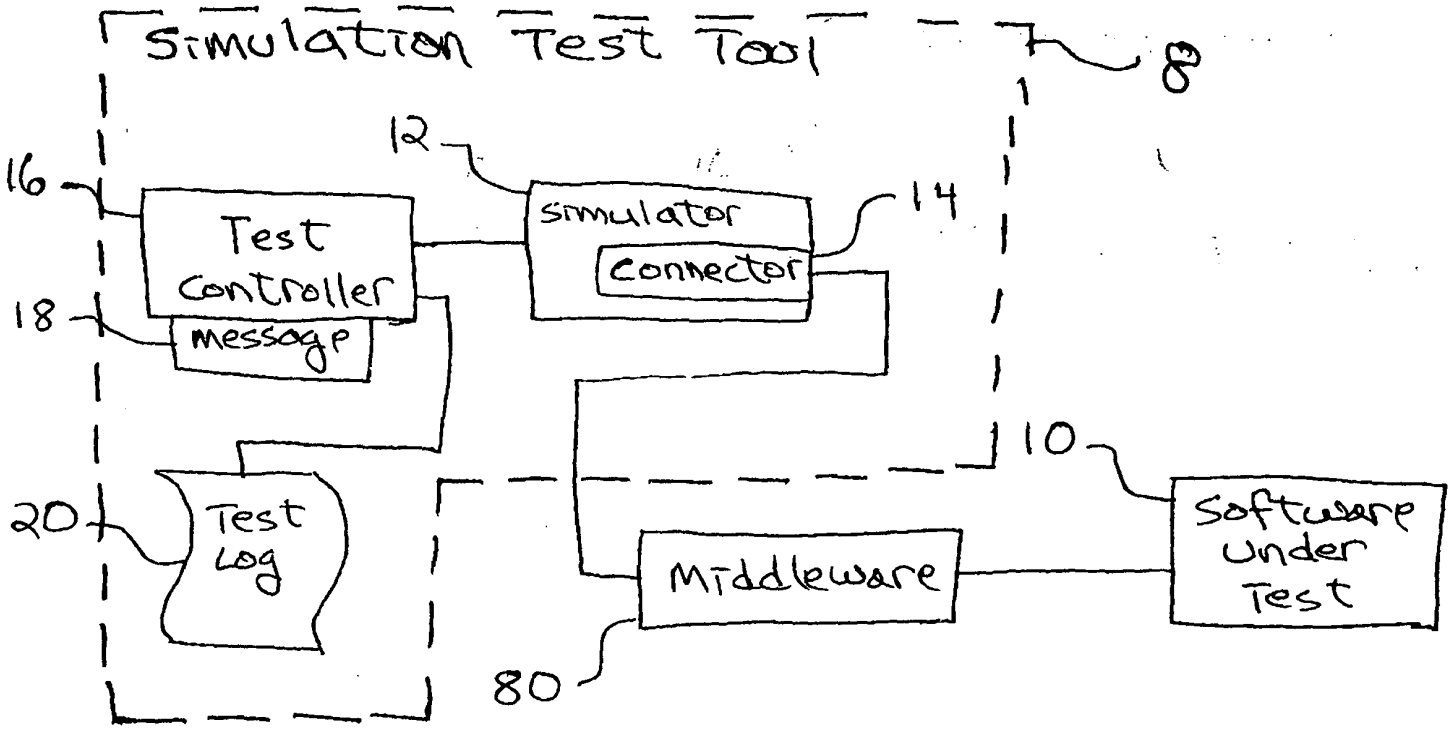
Simulation Test Tool
8
12
16
Test
Controller
simulator
Connector
14
18
Message
10
20
Test
Log
Middleware
Software
Under
Test
80

Figure 4

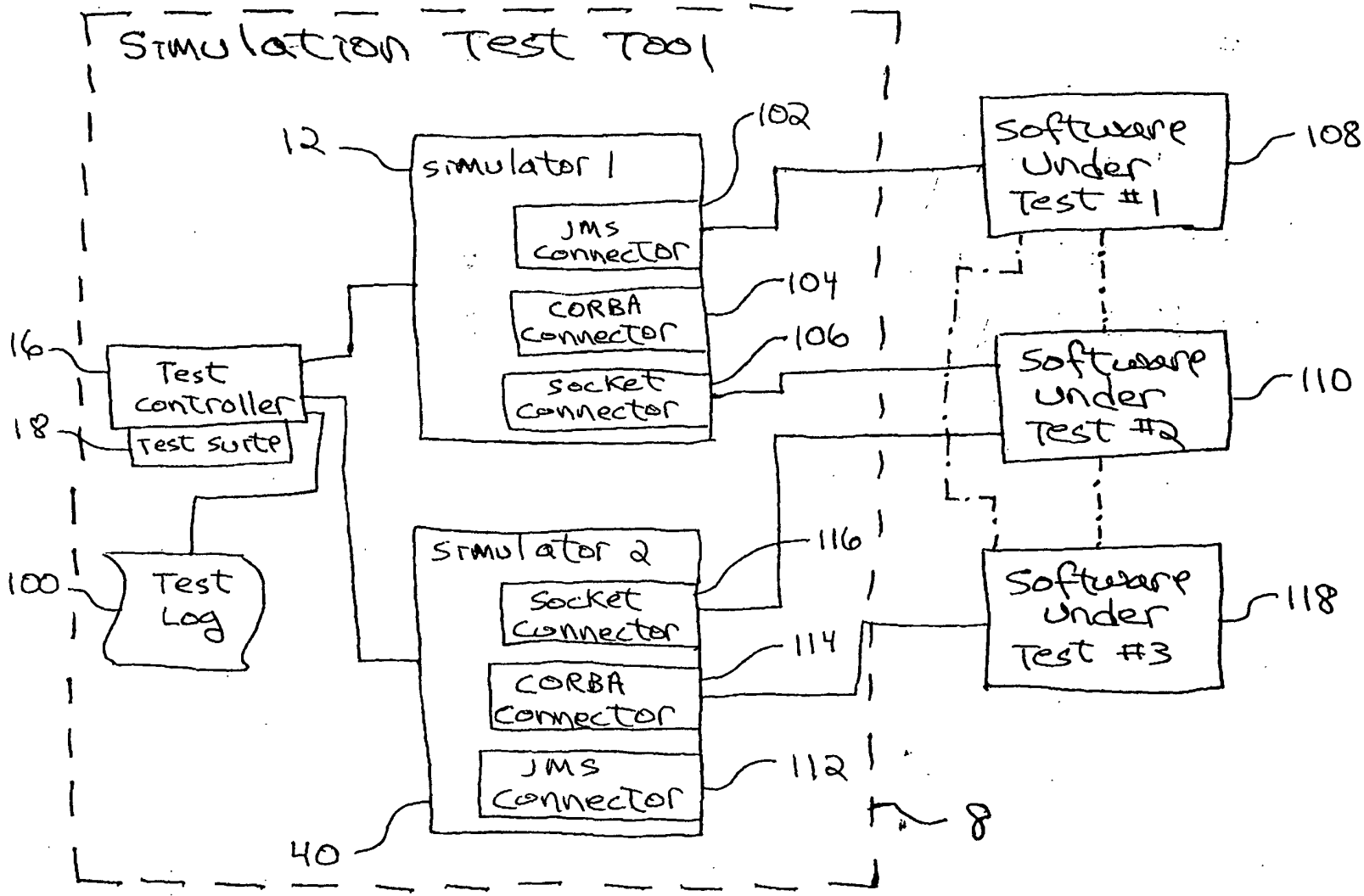
Simulation Test Tool
12
simulator 1
102
JMS connector
CORBA connector
104
socket connector
106
16
Test controller
18
Test suite
100
Test Log
simulator 2
116
Socket connector
CORBA connector
114
JMS connector
112
40
8
Software Under Test #1
108
Software Under Test #2
110
Software Under Test #3
118

Figure 5

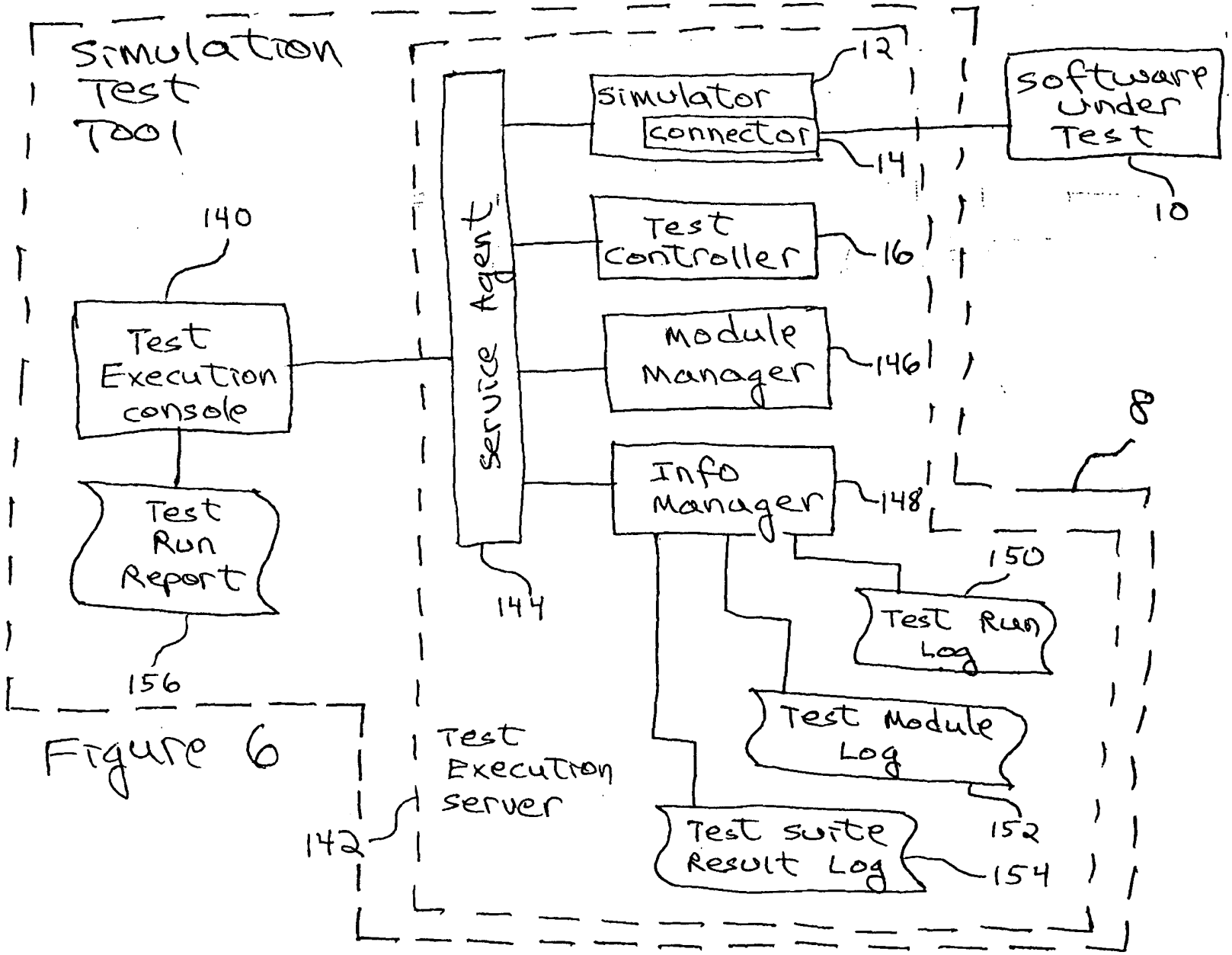
Simulation Test Tool
140
Test Execution console
Test Run Report
156
Service Agent
144
Simulator connector
12
14
Software Under Test
10
Test controller
16
Module Manager
146
Info Manager
148
8
150
Test Run Log
Test Module Log
152
Test suite Result Log
154
Test Execution server
142

Figure 6

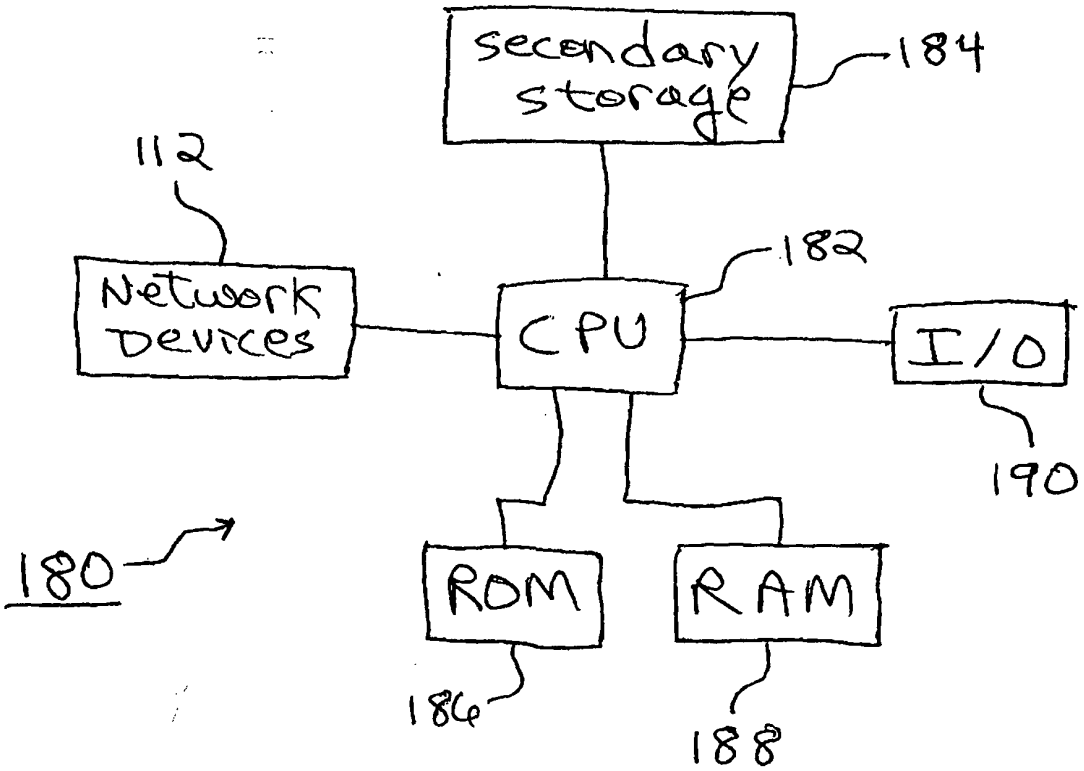
secondary storage
184
112
Network Devices
182
CPU
I/O
190
180
ROM
RAM
186
188

Figure 7